

CITY OF YONKERS ELEVATOR ESCALATOR CHECK LIST

Location_____

Block_____ Lot_____ Date_____

Owner_____

Owner Address_____

Elevator Company_____

Inspector_____ QEI # _____

Elevator type_____

Capacity_____ Speed_____ City Elevator # _____

All elevator and escalator safety systems shall be tried and tested according to the ASME/ANSI A17.1& A17.3 codes rules and regulations.

ELEVATOR CHECK LIST: TRACTION ELEVATOR

Top and Bottom Normal and Final Limits_____ / _____ N/A_____

Over Speed Governor, Switch, Calibration and safety_____ / _____ N/A_____

Plank Switch_____ / _____ N/A_____

Un-intended Movement (Rope Gripper)_____ / _____ N/A_____

Hoistway Doors and related interlocks, gibbs and closers_____

Guide rails and fastenings_____

Hoist cables_____ / _____ N/A_____

Counter Weight Springs_____ / _____ N/A_____

Top of Car run box operation_____ / _____ N/A_____

Car Door Gate Switch_____

Top of car Stop Switch_____

Buffers_____

Counter Weight Run By Clearence_____

Machine room Lighting_____

Top of Car Lighting_____

Machine Breaks_____

Hoistway Door Vision Panels_____ / _____ N/A_____

Hoistway Access_____ / _____ N/A_____

Emergency phone_____ / _____ N/A_____

Emergency Stop Switch_____

Alarm Bell_____

Mugg Mirror _____
Emergency Lighting _____
Fire Service Phase 1 & 2 _____
All Signage _____
Top Emergency Exit _____
Car and Counterweight Guides _____
Pit Ladder _____
Pit Switch _____
Pit Light _____

HYDRAULIC ELEVATOR:

Relief Pressure _____ PSI: _____
Full load Pressure _____ PSI: _____
Normal Pressure _____ PSI: _____
Machine room Lighting _____
Hoistway Doors, Related Interlocks, Gibbs and Closures _____
Static Drift Test _____
Guide rails and fasteners _____
Top of Car Run Box Operation _____
Top of Car Lighting _____
Top of Car Stop Switch _____
Hoistway Door Vision Panels _____ / _____ N/A _____
Hoistway Access _____ / _____ N/A _____
Car Door Gate Switch _____
Buffers _____
Emergency Phone _____ / _____ N/A _____
Alarm Bell _____
Mugg Mirror _____
Emergency Lighting _____
Fore Service Phase 1&2 _____
Pit Ladder _____
Pit Switch _____
Pit Light _____

ESCALATOR:

Step chain Switch_____

Skirt Switches_____

Stop Switches_____

Demarcating lighting_____

Signage_____

Comb Plates and Impact switches_____

Step Up thrust Switches_____

Start/Stop Switches_____

Skirt ObsdtructionDevices_____

Machine space lighting_____

Break_____

Broken Step Cain Switch_____

Missing step Device_____

Hand Rail Speed device_____

Stopped Hand Rail Switch_____

Speed Governor_____

ALL ELEVATORS and ESCALATORS:

Inspection data plate to be mounted on the over speed governor and car controller.

On a 5 year or category 5 test , the over speed governor SHALL be calibrated and a full load test be performed.